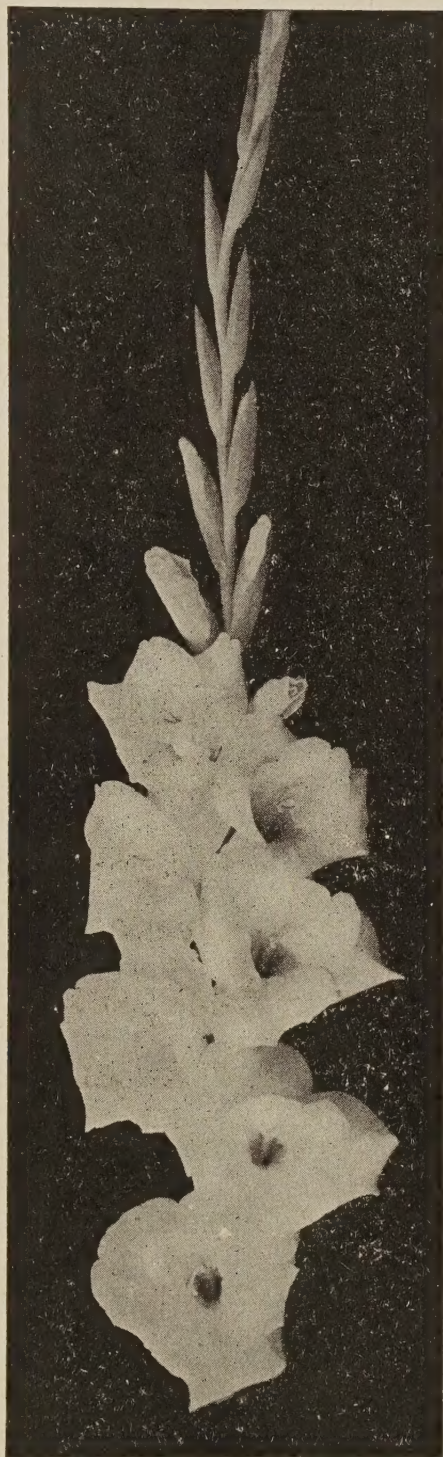
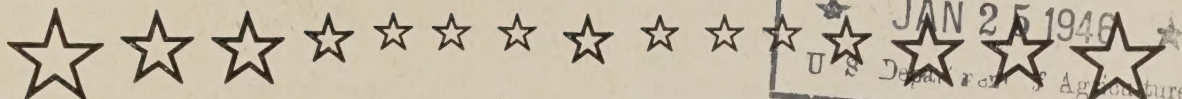
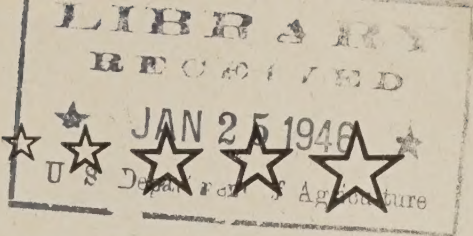


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.43



VIRGIN

LINS

*Outstanding
Gladiolus*

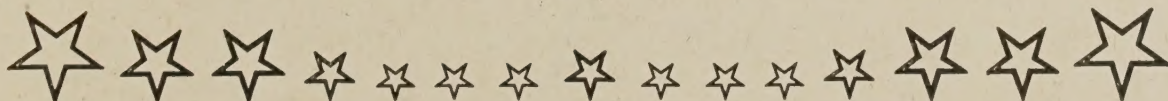


1946



E. H. LINS

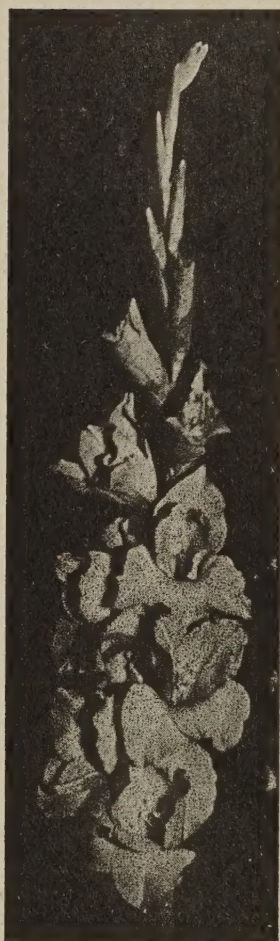
COLOGNE, MINN.



New *Rare*
GLADIOLUS
for the Fancier

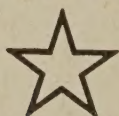


VIRGIN
TROCADERO
HI HAT
NAVAHO
BLACK PANTHER
BLAZE
BELTRAMI
CHOCOLATE CREAM
DREAM CASTLE
DIXIE BELLE
FIANCEE



MERCURY

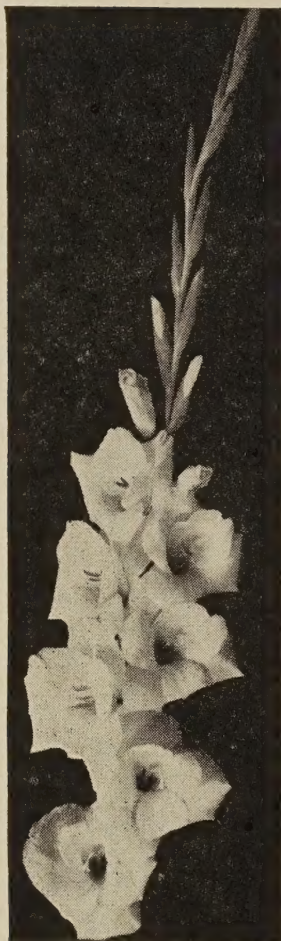
HALLOWEEN
KENWOOD
MANDALEEN
MARQUEETA
MELLOWGLOW
MELROSE
MERCURY
MINNEWASHTA
RIO RITA
STOPLIGHT
TREASURE CHEST



***Virgin* (Lins 1946)**

Seedling No. 3990—C

(Picardy X Rosemarie Pfitzer) X Maid of Orleans



There are good whites and creams on the market, therefore to introduce "just another white" wouldn't make sense. VIRGIN, however, has been so outstanding, that I believe it will be welcomed by commercial growers and gardeners.

The plants are very heavy and produce tall straight spikes with long flower heads of 20 or more buds. Opens 7-8 and more plain petaled white florets of heavy substance which are perfectly attached to stem.

The picture of VIRGIN, which incidentally, was taken by Noweta Gardens, who had a few bulbs, shows the fine form of the florets.

It is a good propagator, even large bulbs produce good quantities of good sized bulblets which grow easily.

J. R. Hopkins had a few bulbs and calls it a grand white. Both Mr. Hopkins and Mr. Fischer urged its introduction.

Maid of Orleans and Snow Princess are considered leading commercial whites. VIRGIN is definitely superior in every way, the way it grows for us and I believe it will become a leading white commercial and show flower. Midseason bloomer.

Considering the heavy propagating qualities of VIRGIN, it's introductory price is very low. You will grow VIRGIN eventually.

BETTER GET IN ON THE GROUND FLOOR.

1 Large or 1 medium bulb and 10 selected bbs. for \$5.00

***Trocadero* (Lins 1946)**

Seedling No. 3712—C—(Picardy X Aflame) X Pfitzer's Triumph

I'm sorry I could not get sheet film to photograph the row of TROCADERO while in bloom. The plants are uniformly tall, 5 ft. from large bulbs, under field conditions. Have long flower heads of 18 to 20 buds opening 5-6, 5½ inch wide open, plain petaled, well attached florets of heavy substance.

Besides TROCADERO making fine plants, it also has a beautiful color which I find hard to name but carrot salmon orange gives some idea. It is a self color with no make it a good commercial and show flower. Midseason bloomer.

Its good color and good plant habits, plus its good propagating qualities, should make a good commercial and show flower. Midseason bloomer.

Any size bulb.....\$2.50

COMMERCIAL GROWERS TRIAL SET

3 L, 5 M. 10 S and 50 bulblets for \$20.00

Not more than 20 TRIAL SETS released this season.

Hi Hat (Lins 1945)

This is one of the best late blooming commercial glads. It builds regularly 5 ft. straight spikes with long flower heads of 20 to 22 buds. Most of these buds show color even before they are open. Opens 6 to eight 5 to 5½ inch bright orange pink florets, with the rest of the buds in color. Florets are of fine form and are well attached. Is a good propagator and the bbs. grow easily. A dozen bunch of HI HAT with all its bud color is my idea of a fine bunch of cutflowers.

Cutflower growers in sections with fairly long growing season who can furnish normal moisture and growing conditions during droughts, will find HI HAT a money maker.

L. \$2.00 M. \$1.50 S. 75c. Bulblets 10 for \$2.00

Commercial Growers TRIAL SET:

5 L, 5 med., 20 small and 100 bbs. for \$20.00

Navaho (Lins 1944)

A grand rich red of beautiful form. Builds an ideal tall spike with long correctly proportioned flower head. Opens around 5 or 6, five to 5½ inch pure red unmarked florets, with the rest of the buds in color. Is a good propagator. Blooms early mid-season.

Mercury, Stoplight, Kenwood, Navaho are each distinctly different reds. You should grow all of them. Navaho is an aristocratic red and should be in every collection. Not many glads show as much bud color as Hi Hat and Navaho.

If you did not try Navaho you missed a treat.

Due to a mixup in stock I could not offer this in small and bbs. but can now offer true stock in all sizes.

| | Large | Med. | Small | Bulblets |
|---------|--------|------|-------|---------------|
| 1..... | \$1.00 | .75 | .50 | 10 for \$1.00 |
| 10..... | 8.00 | 6.00 | 4.00 | 100 for 8.00 |

SPECIAL GROWERS TRIAL SET:

3 Large, 5 Med., 15 small and 100 bulblets for \$15.00

Black Panther (Lins 1943)

This was one of the highlights of the 1945 season. We had only small stock to plant but it produced thrilling spikes with large black red florets. Large bulbs produce massive spikes with 5 to 7 five to six inch wide open florets on long flower heads.

BLACK PANTHER is a sensational BLACK RED glad and should be in every good collection. Peeled bulblets grown 2" apart in the row will produce No. 1 bulbs with loads of bulblets, if watered when needed. It will be the parent of some fine glads of the future. If you do any hybridizing don't fail to use BLACK PANTHER, there is no Picardy blood in it. Its parents are two Pfitzer varieties. Some growers claim this has the cleanest color of the large dark varieties.

| | Large | Med. | Small | Bulblets |
|---------|--------|------|-------|---------------|
| 1..... | \$1.00 | .75 | .50 | 10 for \$1.00 |
| 10..... | 8.00 | 6.00 | 4.00 | 100 for 8.00 |

From Lewis White, Clayville, New York: "Just a line to let you know about BLACK PANTHER, it is O. K. with me. I have had it two years and it is really good."

Beltrami (Lins 1943)

Large beautifully formed, wide open, ruffled and fluted florets, of golden brown to deep rose mulberry. Color varies according to soil content. The lower florets of the spike in picture were 6 inches. The plants are tall with long flower heads correctly proportioned. Opens around 6 large florets. A Picardy X Koehl seedling and shows its Picardy ancestry. Is good propagator and early midseason bloomer. Beltrami was CHAMPION, all varieties, of advanced amateur class, Minn. 1945. A grower of many years experience, wrote: "The more I look at BELTRAMI the more I admire it and the more entrancing it becomes."

| | Large | Med. | Small | Bulblets |
|----------|--------|------|-------|---------------|
| 1..... | \$.20 | .15 | .10 | 10 for \$.20 |
| 10..... | 1.60 | 1.20 | .80 | 100 for 1.60 |
| 100..... | 12.80 | 9.60 | 6.40 | ½ pint 10.00 |

COMMERCIAL TRIAL SETS

10 Large, 25 Med., 100 Small, and ½ pint Bbs. for \$15.00

Dream Castle (Lins 1943)

Ruffled warm coral pink blending to lighter throat. Spikes are always straight with precise perfect placement and attachment. Substance is heavy. Is a good propagator and midseason bloomer.

At the regional NEGS Show Minn. 1942, it was rated 90 plus by 5 experienced judges and awarded the AMERICAN HOME ACHIEVEMENT MEDAL, FIRST CLASS CERTIFICATE and the CHAMPION SEEDLING AWARD.

From L. L. Clarke, Mt. Sterling, Ill., May 18, 1945: "I was lucky to get a few nice bulbs of Dream Castle. A cracker jack of a glad, if I know glads." Aug. 2, 1945, L. L. Clarke, Mt. Sterling, Ill.: "Cut a wonderful spike of DREAM CASTLE July 31st. It is a very fine glad as well as beautiful."

Mission Gardens, Techny, Ill., Aug. 26th, 1945: "Of the varieties you sent us we like DREAM CASTLE best of all. It is a beautiful color, has perfect placement and many flowers wide open at one time."

Gladhaven Gardens, Inglewood, California, June 2, 1945: "DREAM CASTLE opened today and what a dream! It is just as wonderful as ever and I can't say too much for its beauty. The spike has 21 buds and 5 open the first day." On June 17, 1945, they wrote: "We wrote you several days ago that DREAM CASTLE had opened the first spike of the season. It sure was a beauty and as the days went by it became more beautiful until the morning of the third day it had ELEVEN open. Several florists had an opportunity to see it and they said it was the grandest thing they ever saw in a glad. I agree with them 100% and I might say it certainly is my Mid Summer Nights Dream of what a glad should look like."

Florists and growers who don't grow DREAM CASTLE are passing up a good variety. The time to buy any good variety is when it's new and before the market is saturated. The DREAM CASTLE market is still wide open and it has a great future as a commercial and show flower.

| | Large | Med. | Small | Bulblets |
|---------|--------|------|-------|----------------|
| 1..... | \$.75 | .50 | .35 | 10 for \$.75 |
| 10..... | 6.00 | 4.00 | 2.80 | 100 for 6.00 |
| | | | | 1000 for 48.00 |

Fiancee (Lins 1943)

A greatly enlarged version of Sweetheart. Plants are taller and flowers are much larger. Color is clean unflecked light pink with large conspicuous white throat. Placement is not always perfect. Is an early bloomer and good propagator.

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.30 | .20 | .10 | 10 for \$.30 |
| 10..... | 2.40 | 1.60 | .80 | 100 for 2.40 |
| 100..... | | 12.00 | 6.40 | ½ pint 10.00 |
| 1000..... | | | 48.00 | quart 35.00 |

Halloween (Lins 1943)

Brilliant clean unflecked orange blending into a red Picardy throat, which makes the flower seem orange red. Florets are somewhat ruffled and of good substance. Med. tall plants with flower heads of around 16 buds opening around 5-6, five inch and larger florets. Can be grown to large size. Its parents are (Pic X Pfitzer's Tr) X Miss New Zealand. Is an early bloomer and good propagator. Excellent for early cutflowers.

The Mission Gardens, Techny, Ill., write: "We like Halloween because of its earliness, since there are so few good early glads in the darker colors". A grower from Texas states it grows 57 inches high there.

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.20 | .15 | .10 | 10 for \$.20 |
| 10..... | 1.60 | 1.20 | .80 | 100 for 1.60 |
| 100..... | 12.80 | 9.60 | 6.40 | ½ pint 10.00 |
| 1000..... | | 75.00 | 50.00 | quart 35.00 |

GROWERS TRIAL SET

10 Large, 25 Med., 100 Small and ½ pint Bulblets for \$15.00

Kenwood (Lins 1943)

Absolutely pure red. Builds tall strong plants with large wide open plain petaled florets, of good substance and attachment. Opens 5 to 6 - 5½ inch florets, have had up to 7", in the field. Makes nice spikes from even small bulbs. Opens well when cut in tight bud. Is a good propagator and the bulblets grow easily. This is a bright and pure florist red and commercial growers should try this under their conditions.

QUOTING EXCERPTS FROM A FEW LETTERS

Mr. Crichton, Great Falls, Mont.: "I had a lovely spike of **KENWOOD** at our show. It was awarded the **ROSETTE FOR BEST FORMAL SPIKE** with florets over 5½ inches and was runner up for best spike in the show."

From Mount View Gardens, Wausau, Wis.: "Had a spike of **KENWOOD** that was an exhibitor's dream. Would have cleaned up any show there is. It's the second year I've grown it and it's good."

From Geo. M. Pearce, East Liverpool, Ohio: "When I saw **KENWOOD** in bloom in my garden I wrote in my notebook (get more Kenwood)."

From J. M. Ratcliff, commercial grower, Jasper, Texas: "**KENWOOD** was tops. The first red I have grown that can take it and I've tried them all as they become low priced. Kenwood grew 65 inches tall here with 24" flower head. Opened 5- 5" florets with 5 in color. **NO BURNING!!!** Perhaps 5 open is under par for the variety but they all hold fewer open here than in cooler climates."

From Babcock Gardens, Jamestown, N. Y., Sept. 8, 1945: "The **KENWOOD** bulbs we purchased from you are in bloom now—so good we want more."

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.35 | .25 | .15 | 10 for \$.35 |
| 10..... | 2.80 | 2.00 | 1.20 | 100 for 2.80 |
| 100..... | 22.40 | 16.00 | 9.60 | Pint 35.00 |
| 1000..... | | | 75.00 | Quart 60.00 |

SPECIAL GROWERS TRIAL SET

5 Large, 10 Med., 100 Small and ½ pint Bbts. \$20.00

Mandaleen (Lins 1943)

Clean shimmering light pink, flat, ruffled florets that are perfectly attached and are of heavy substance. Florets blending from light warm pink to creamy throat with touch of yellow. Is a good propagator. Late midseason bloomer.

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.30 | .20 | .10 | 10 for \$.30 |
| 10..... | 2.40 | 1.60 | .80 | 100 for 2.40 |
| 100..... | 19.00 | 12.00 | 6.00 | ½ pint 10.00 |
| 1000..... | | | 45.00 | quart 35.00 |

Marqueeta (Lins 1943)

Grand light orange blending to lighter throat overlaid with a small blending orange red throat mark. Produces strong 50 to 55 inch plants with 5 to 5½ beautiful ruffled and wavy florets of good substance. Florets are well attached. Is healthy grower and makes sound bulbs, is a good propagator and the bbs. grow easily. Is early midseason bloomer and one of my best cutflowers. This is making more friends right along. One typical letter comes from Mr. Peter Kamper, Paterson, N. J., as follows: "**MARQUEETA**, I cannot find words good enough to express my sentiments on this. It's beautiful, straight, fine grower, sturdy, so shall just say glorious and that's mild. I'm nuts about it."

If you have not tried this for show or commercial purposes you are passing up a good one. Don't let its moderate price mislead you.

| | Large | Med. | Small | Bulblets |
|---------|--------|------|-------|---------------|
| 1..... | \$.30 | .20 | .15 | 10 for \$.30 |
| 10..... | 2.40 | 1.60 | 1.20 | 100 for 2.40 |

SPECIAL GROWERS TRIAL SET

5 Large, 10 Med., 100 Small and 300 Bbts. for \$15.00

Blaze (Lins)

Pure intense scarlet red that never crooks, med. tall plants with good flower heads. Is already being grown by the millions for cutflowers. Is very heavy propagator. Midseason bloomer.

Small 10 for 40c

Bulblets 100 for 50c; Quart \$2.75

Chocolate Cream

Chocolate blending to a large pure creamy white throat. A lovely combination that blends well with white or creams. Med. informal spike. Early midseason bloomer. Bulbs of this are easily bruised and often do not look perfect but perform just as well as perfect looking bulbs.

5 large for 75c. 5 medium for 50c

Dixie Belle

Small flowered brilliant ruffled orange for table and home decorations. This is one of the most brilliant small glads, which are becoming more popular right along.

Large 10 for 60c; med. 45c; small 30c; bulblets 100 for 50c

Mellowglow (Lins 1942)

Creamy bluff of heavy substance. An exquisite florist's flower. Plants are medium height with good flower heads opening 6 to 7 florets. Good propagator and midseason bloomer. First Class Certificate and American Home Achievement Medal to its credit.

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.20 | .15 | .10 | 10 for \$.20 |
| 10..... | 1.60 | 1.20 | .80 | 100 for 1.20 |
| 100..... | 12.80 | 9.60 | 6.40 | ½ pint 8.00 |
| 1000..... | | 75.00 | 45.00 | quart 30.00 |

Melrose (Lins 1942)

Heavily ruffled American Beauty rose red. Due to its beautiful color and form a bouquet of this makes a hit every time. Florists are enthusiastic about MELROSE and we have never been able to grow enough of this so far. Plants are medium height with good flower heads. Have had this with 6 inch bloom and 8 open under good culture. Also has been a good seed and pollen parent. Has good substance and florets are well attached.

| | Large | Med. | Small | Bulblets |
|---------|--------|------|-------|---------------|
| 1..... | \$.35 | .25 | .15 | 10 for \$.35 |
| 10..... | 2.80 | 2.00 | 1.20 | 100 for 2.80 |

Mercury (Lins)

Mercury can make thrilling spikes. Its color is clean, unflecked, unmarked, vermillion red. One of the cleanest mellow reds I know of. Has the AMERICAN HOME ACHIEVEMENT MEDAL to its credit. Was GRAND CHAMPION SPIKE at National Glad Show, Minnesota. GRAND CHAMPION spike, Connecticut 1944. Also best in its division at Boston 1944.

Gladhaven Gardens, Inglewood, Calif., June 21, 1945: "Mercury has now given us a half doz. spikes and it is the finest red I have. I have been sold on and still like it as it too grows tall and makes good spikes but MERCURY is a more clean red, brighter than The florist who gets about all my flowers, almost had heart failure when they saw MERCURY. This is truly a soul satisfying red."

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.35 | .25 | .15 | 10 for \$.35 |
| 10..... | 2.80 | 2.00 | 1.20 | 100 for 2.80 |
| 100..... | 22.40 | 16.00 | 9.60 | ½ pint 10.00 |
| 1000..... | | | 75.00 | Quart 60.00 |

SPECIAL GROWERS TRIAL SET

5 Large, 10 Med., 100 Small and ½ Pint Bulblets for \$18.00

Minnewashta (Lins)

In sections where late varieties will bloom before frost, this should fill the bill for a good strong growing orange. Is one of my late good cutflowers. Is a very healthy variety and makes sound bulbs and large bulblets. The Michigan State College, Dept. of Botany declared it FUSARIUM RESISTANT. Makes tall strong plants with large light orange wide open florets of heavy substance.

| | Large | Med. | Small | Bulblets |
|-----------|--------|------|-------|----------------|
| 10..... | \$.80 | .60 | .40 | 100 for \$1.00 |
| 100..... | | 4.80 | 3.20 | ½ pint 7.00 |
| 1000..... | | | 25.00 | Quart 20.00 |

Rio Rita (Lins)

Large formal exhibition ruffled orange. Is considered one of the very best oranges and should not be confused with so-called "salmon oranges."

Can build massive spikes, easily opening eight 5 to 5½ inch wide open orange florets of good substance.

When cut in bud will open large florets to the last tip bud. Have had cut spikes of this last 10 days in the house.

Due to late season it did not bloom in time for most shows in 1945.

Blooms in around 95 days. Is a slow opener, so allow a few days for cut spikes to reach their prime.

Has an enviable record of awards to its credit. AWARDS OF MERIT from the Maryland Trial Ground, Legion Trial Grounds, Butler Trophy, Best Recent Introduction Awards, Champion and Firsts.

Mrs. Geo. Vawter, of Lexington, Ohio, wrote: "Rio Rita opened nine gorgeous blooms! Rio Rita's color is so lovely it hurts, if you have ever experienced that feeling."

| | Large | Med. | Small | Bulblets |
|-----------|--------|-------|-------|---------------|
| 1..... | \$.35 | .25 | .15 | 10 for \$.35 |
| 10..... | 2.80 | 2.00 | 1.20 | 100 for 2.50 |
| 100..... | | 16.00 | 9.60 | ½ pint 20.00 |
| 1000..... | | | 75.00 | Quart 70.00 |

Stoplight (Lins 1942)

Stoplight is now generally accepted as one of the top notch commercial and show varieties. As predicted when introduced, it is already being grown in large quantities by commercial cutflower growers and within a few years will be grown by the millions.

STOPLIGHT has about everything required of a good commercial. Spikes are always straight. Has good long flower heads. The color of the ruffled florets, which are of heavy substance and heat resistant, is brilliant florist red. It is a very heavy propagator. Bulblets grow easily and if watered when needed, will produce good saleable spikes. Produces good spikes from all sized bulbs.

As a show flower Stoplight can win in any show where representative spikes are shown.

COMMERCIAL GROWERS WRITE FOR QUANTITY PRICES (Use firm's letterhead.)

| | Large | Med. | Small | Bulblets |
|----------|--------|------|-------|---------------|
| 1..... | \$.20 | .15 | .08 | 10 for \$.20 |
| 10..... | 1.60 | 1.20 | .65 | 100 for 1.00 |
| 100..... | 12.80 | 9.60 | 5.20 | ½ pint 8.00 |

SPECIAL GROWERS TRIAL SET

5 Large, 25 Med., 125 Small and ½ pint Bulblets for \$15.00

From Chas. B. Haggith, Edmonton, Alberta, Canada: "I was particularly impressed with Stoplight. These gave me dandy blooms. The spikes were as straight as could be and color outstanding. The increase was excellent. This looks like the best new light scarlet I have tried."

Treasure Chest Collection

Composed of advanced seedlings of which I may have more than I need to continue tests; also some standards, including some high priced varieties of which I may have a surplus. Contains varieties you have never seen before and would cost many times more if purchased under label.

From Mr. J. R. King (THE MAN WITH THE HOE), Faribault, Minn., Sept. 8, 1945, comes this testimonial: "This spring I was very busy but ordered a Treasure Chest Collection from you. Altho the season has been poor and I have not had time to devote to them properly I want to tell you that they are the finest collection of glads I have ever had and that is some thirty years. They are the envy of my neighbors who also say they are the finest they have seen. You may use this letter in any way you see fit."

| | |
|-----------------------|---------|
| 100 Large Bulbs..... | \$ 4.00 |
| 50 Large Bulbs..... | 2.00 |
| 100 Medium Bulbs..... | 3.00 |
| 50 Medium Bulbs..... | 1.50 |
| Bulblets, Quart..... | 10.00 |

Standard Varieties

AUTUMN GOLD, beautiful deep yellow, L 15c, Small 2-10c.
BURMA, best large ruffled red, L \$1.00, Bts. 12-50c.
BADGER BEAUTY, tall beautiful clean lavender, L 25c, M 15c.
BLUE BEAUTY, best blue, L 2-15c, M 3-15c. CAMROSE, light pink, L 10c.
COLONIAL MAID, tall light lavender, L 2-15c.
CORONA, white edged rose, L 10c, M 2-15c, S 10-25c, Bts. 100 for 25c.
CHINA MAID, fine warm salmon pink, L 25c.
CONVOY, good purple, L 35c, M 25c.
DR. WHITELEY, apricot, L 35c.
ELIBABETH THE QUEEN, choice ruffled lavender, L 25c, S 4-25c, Bts. 100-\$1.00.
GERTRUDE SWENSEN, tall lavender, L 2-15c, S 5-25c.
GUERDON, tall silky rose red, L 2-15c.
HINDENBURG'S MEMORY, red, L 10c, M 2-15c, S 5-25c, Bts. 100 for 75c.
LADY JANE, excellent cream, 2-25c, Small 5-25c, Bts. 100 for 50c.
LEADING LADY, cream white Picardy, L 60c, M 40c, Bts. 25 for \$1.00.
LEGEND, good pink, L 25c, M 20c.
LEONA, tall late deep rose red, M 10c.
MOTHER KADEL, bright clean yellow, M 2-25c, S 4-25c, Bts. 100 for \$1.25.
SILVER SWORD, ruffled white, M 10c, S 6-25c, Bts. 100 for 50c.
OREGON GOLD, best new yellow, L 25c, M 2-25c, S 4-25c, Bts. 100 for \$1.00.
VISTA BONITA, large deep pink, L 10c, M 5-25c, S 10-30c, Bts. 60 for 50c.
VULCAN, fine bright purple, L 25c, M 15c, S 2-20c, Bts. 100 for \$1.50.
WHITE GOLD, tall, early large cream, L 25c, M 20c, S 3-25c, Bts. 100 for \$1.00.

FOLLOWING VARIETIES are priced 5 of a kind and size:

5 Large for 30c, 5 Medium for 25c, 10 Small for 30c.

AMRITA, ruffled cream buff. BLACK OPAL, good deep red. BARCAROLLE, ruffled orange. ETHEL CAVE COLE, choice warm light salmon pink. JASMINE, tall light yellow. KING LEAR, tall ruffled large purple. MAID OF ORLEANS, good white. MARGARET BEATON, white with red mark. MYRNA, ruffled white (no small). PARADISE, tall deep apricot. PARNASSUS, large purple. PEGGY LOU, rich deep pink. PICARDY and AVALON MIXED (Avalon is ruffled pink and white). PICARDY, large apricot pink. REWI FALLU, rich large red. ROSA VON LIMA, early large clean pink, extra. RUFFLED BEAUTY, largest ruffled light yellow. SNOW PRINCESS, large white. VAGABOND PRINCE, garnet brown. (NO SMALL OF PICARDY, nor of PICARDY and AVALON MIXED).

Fairy Butterfly (Sommers 1946)

I am listing this for Mr. Sommers, having grown this in my garden last summer. It makes nice thin stemmed strong plants of good height, holding 4-5 4-inch butterfly bloom open. The color is a blending of pink and yellow reminding of the rose Talisman. Blooms early and is heavy propagator.

Any Size Bulb.....60c

IMPORTANT! Please Note.

Bulbs priced by the single, five or ten rate are shipped prepaid in U. S. A.

Bulbs priced at the **50 or 100 rate** are shipped charges collect.

THIS INCLUDES TREASURE CHEST COLLECTION.

Some varieties may be sold out early so please mention a few substitutes to avoid extra correspondence. You will get your first choice if the variety is still available.

★

Please Note

Robinson Crusoe Has Been Sold to Interstate Nurseries, Hamburg, Iowa

★

Minneapolis, Minn., Feb. 14, 1945

"Bulbs were received in excellent condition. Thanks for the extras and overcount. Was much pleased and can hardly wait to plant the bulbs." Mrs. C. W. Westafer

Milton, Mass., April 9, 1945

"Your shipment of bulbs to me arrived in excellent condition. Thank you for the generous way in which you filled my order. I certainly intend to buy more bulbs from you next season, so would ask that you kindly put me on our mailing list for any future catalogs issued.
John A. Bartholomew

Milwaukee, Oregon, March 17, 1945

"The bulbs I ordered of you came through in fine shape. I am pleased with the fine healthy appearance of them all. They should give good results with proper care. Thanks for your generous count and for the extras, these are much appreciated.

H. Ralph Geil

Elmira, New York, Feb. 27, 1945

"The bulbs I received from you look so nice and healthy. Also many thanks for the extras. You were most generous. I am looking forward to many surprises as some of them are new to me. Thanks a million.
Mrs. Jay W. Marsh

Templeton, Mass., April 18, 1945

"I want to thank you for such nice clean bulbs and overcount. Am trying to keep stock of bulbs nice and healthy and your bulbs were a pleasure to look at. Please keep me on your mailing list. I'll order again."
Mrs. Marcia E. Reed

Breesport, N. Y., April 30, 1945

"Thanks for very fine bulbs just received in good condition. And thanks for generous sizing and splendid extras you sent. I am looking forward to the pleasure of watching these new varieties develop this summer.
John S. B. Moss

Norwood, Mass., April 1, 1945

"I cannot fully tell you how pleased and surprised I was to receive the box of bulbs which you sent me. I shall give them my best care and shall look for some surprises as I am sure that among them I shall find some very fine glads.

Mahlon R. Perry

Paterson, N. J., March 30, 1945

My order received today. The bulbs were grand. Many thanks for your liberality and courtesy.
Peter Kamper

Duluth, Minn., Mar. 29, 1945

"Received the bulbs this week and want to thank you for such fine clean, young bulbs. These are about the nicest ones I've ever received. Thanks for the extras. Am looking forward to growing them.
L. J. Funnell

Scranton, Iowa, April 10, 1945

The bulbs arrived in fine condition. It is always a pleasure to examine an order of bulbs from you. Always such beautiful clean bulbs. Always overcount and just the extras we want most. Thank you.

D. L. Hoyt

St. Charles, Minn., Feb. 26, 1945

"The bulbs came in fine shape. You certainly have no apologies to make for your bulbs. They are about perfect. Many thanks for the fine extras and the long count.
Klover Krest Farm

LINS GLADIOLUS

E. H. LINS

COLOGNE. MINN.

Mr. _____
 Mrs. _____ Date _____
 Miss _____ (Please Print)

R. F. D. or Street.....

Post Office.....State.....

EXPRESS OFFICE.....

Please indicate both Post Office and EXPRESS OFFICE

**YOU WILL GET YOUR FIRST CHOICE—but—IN CASE WE ARE SOLD OUT ON
- VARIETY ORDERED—shall we**

☐ Refund ☐ Substitute Nearest Size ☐ Substitute Nearest Variety.

PLEASE CHECK WHICH

[illegible]

Gladiolus Culture

Gladiolus bulbs must be stored so air can circulate among them. Therefore when your shipment of bulbs arrives, open the bags to allow air to get to them and if not ready to plant store in cool basement.

Select a planting plot as far from trees and buildings as possible. Trees draw moisture and buildings reflect heat.

Prepare your glad bed well. Spade deep and add plenty of decayed cow manure if you can get it, otherwise use a complete artificial fertilizer such as Vigoro. Dig a trench 7 inches deep and apply a heavy dusting of Vigoro or similar fertilizer in the bottom of the trench. Now cover this with two inches of soil, upon which plant your bulbs. This will bring the bulbs 5" below the level. If you want to grow show spikes space the bulbs 7 to 10 inches; however, you can plant closer if you must, but glads need root room to develop good spikes.

You cannot expect to grow first class spikes without sufficient water. It usually rains enough during the first part of the growing season but glads usually need extra water during August. A mere sprinkling is harmful, as it draws the roots to the hot surface. Soak them down deep once a week. Keep the ground moist way down until the flower is cut.

Glads are primarily cutflowers. Cut when first bloom opens and develop indoors. You can enjoy the spike a long time because a good variety will open every bud to the tip, in water. Leave four leaves in the plant to develop the bulb for next year.

Thrip is the main insect pest. Thrip is a tiny insect, a mere speck which sucks the life juice from the tender flower spike before it emerges from the plant. The result is a poor spike, or one whose buds fail to open properly, or with mottled injured bloom.

Fortunately in cold climates thrip do not overwinter outdoors. If thrip are present at digging time, there is danger of carrying them into storage with the bulbs and if the storage is somewhat warm thrip will overwinter on the bulbs. Therefore if you have bulbs on hand or just bought them, disinfect every bulb before planting. We soak every bulb we plant in a solution made by dissolving 1 oz. Bichloride of Mercury in 7 gallons of water, soaking them 18 hours, keeping temperature of solution 60 or over, This dip kills thrip and their eggs, also certain bacteria.

Since all people do not kill thrip on their bulbs before planting, you may still get thrip from other gardens. To be on the safe side, start spraying the plants when 4-6 inches high and every week thereafter up to blooming time. If rain washes off the spray you must repeat.

A standard formula for spray is: Dissolve 1 oz. tartar emetic and $\frac{1}{2}$ lb. brown sugar in 3 gallons water. Cover entire plant with fine spray, not enough to run off. All this sounds complicated but is easier than it sounds. OCTOBER is the usual bulb digging month. Cut the tops off close to the bulb. Dry in shallow boxes or screen bottom trays until dry enough to remove old bulb and roots. Then store in screen bottom trays or shallow boxes in coolest place you have but they must not freeze. Temperatures of 34 to 40 over winter are ideal, this temperature will discourage thrip in storage. If temperatures in storage are warm, sprinkle 1 oz. Napthalene flakes per 100 bulbs in the trays or boxes but **DO NOT LEAVE AMONG THE BULBS LONGER THAN JAN. 1**, as around that time root nodules start forming and napthalene is injurious to these root nodules.

Bichloride of Mercury is Poison, use wood or crock container for dip. Tartar Emetic is also poison.

Section 562, P. 1 & R

FROM

E. H. LINS
COLOGNE, MINN.



A

GLAD

Message

For

Library,
U.S. Dept. of Agriculture
Washington, 25,
D. C.

BELTRAMI

